

AMENDMENTS TO THE SPECIFICATION

Please replace the Table at page 24, lines 5-24 with the following amended Table:

Table	intact	ovx	ovx+low-dose E2	ovx+high-dose E2
number of animals	8	9	9	8
Serum E2 (pg/ml) median	<7.6 <u>9.2</u>	<u>9.2</u> <7.6	21.8	128.8
mean+/-SEM	<7.6 <u>17+/-5.7</u>	<u>17+/-5.7</u> <7.6	25.7+/-7.3	135.9+/-27.7
p (one tailed Student's test)	p<0.05		p<0.01	p<0.0005
Uterine weight (g) median	0.9	0.2	1.37	1.055
mean+/-SEM	1.1+/-0.12	0.227+/-0.04	1.4+/-0.18	1.03+/-0.08
p (one tailed Student's test)	p<0.0001		p<0.00001	p<0.0001
Total Aβ (ngA β /g brain tissue) (median)	1.568	2.391	2.063	2.094
mean+/-SEM	1.608+/-0.48	2.456+/-0.04	2.023+/-0.134	1.998+/-0.175
p (one tailed Student's test)	p<0.0001		p<0.01	p=0.014
p (Mann Whitney test)	p<0.00001		0.025<p<0.01	p<0.025
Aβ42/Aβ40 ratio median (range)	0.120	0.154	0.146	0.140
mean+/-SEM	0.119+/-0.005	0.150+/-0.003	0.141+/-0.01	0.141+/-0.013
p (one tailed Student's test)	p<0.001		p=0.21	p=0.25